I am in support of SB 237 AAC to prohibit the storage and disposal of fracking waste in CT.

The fact that a branch of private industry has been granted an <u>exemption</u> to comply with the Clean Air Act of 1970, the Clean Water Act of 1972, the Safe Drinking Water Act of 1974, the Superfund law and nearly a dozen other environmental regulations, all in the name of "national energy independence" that is actually making a monetary profit for a few at the expense of the ecosystems that make the planet habitual for all, is unconscionable. The government that was designed to protect its citizens and the recourses that make America great, has spun 180 degrees out of control.

Fracking is now done in 34 states and every single event has resulted in unintended environmental contamination. This includes groundwater contamination so serious that tap water is flammable, the elimination of spawning waters for protected fish species, and air contamination resulting in human death.

Fracking fluid is composed of 596+ chemicals and more than 20 of these are known carcinogens. These chemicals are injected 8,000 feet into the ground in "proprietary" volumes. The chemical mixture is then is mixed with 1.7million gallons of water for each fracking event. The Energy Policy Act of 2005 permits up to eighteen (18) fracking events for a single well and only 1/2 of the so called "Processed Water" (chemical solution of fracking fluid and water) is extracted for disposal. This is a problem. The other half is still in the ground and the solution that is collected needs to be treated and disposed of. As of February 1st, 2014, there is no practical way of treating Processed Water from fracking. No a single facility exists that can handle the volume of material produced by as few as ten wells. The proposal is to "store" it until we find a method of treatment, but there is no funding to support this treatment technology.

Waste fracking fluid disposal is perhaps the smallest part of the overall problem. If we allow it to happen on our state, we are supporting the industry that has already caused billions od dollars of environmental damage, immeasurable habitat and irreversible wildlife damage. This is now allowed with very limited legal repercussions. Law suits are paid for immediate damages and the practice continues

Stop the madness.

Stop the provisions that make fracking profitable by the practices currently permitted.

Jerry Gourd (860) 455-9925